



Dart Aerospace Ltd.
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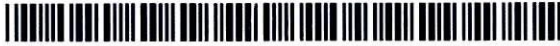
D500-572-011
Job Sheet 177142



Part No: D500-572-011

Job Qty: 2 ea

Part Name: MD369/MD500 Bearpaws



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/7/18

Job Tracking No:

Due Date: 5/11/18

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG IIND500-572 REV A, DSI 9770 REV A IPP Rev:C 04.02.17 Blank size changed KJ/JLM IPP Rev:D 07-01-02 Was K10007 JLM IPP Rev:E 08-01-09 Added Step 2 JLM Verified By:EC IPP Rev:F 08-10-15 New Manufacturing Method JLM Verified By:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	5/11/18	5/11/18	0.00	0.00	Start Up Stores/Pkg-2		MAY 08 2018
160	Packaging	2 pcs	5/11/18	5/11/18	0.00	0.00	Packaging1-5		MAY 08 2018
170	QC	2 pcs	5/11/18	5/11/18	0.00	0.00	QC4		7.10
175	DC	2 pcs	5/11/18	5/11/18	0.00	0.00	DC		7.10
180	Packaging	2 pcs	5/11/18	5/11/18	0.00	0.00	Packaging3-2A		DAS
190	QC21-FG	2 Ea	5/11/18	5/11/18	0.00	0.00	QC21		21 MAY 08 2018

Part Op 175 - Photocopy bluefile and create labels per PPP D500-572-011 CHG005
Descriptions: 180 - Identify and pack for shipping as per PPPD500-572-011

9-89
F9013.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-13A	Bolt	16 Ea (8 ea)	90-Start up Operation	5054119
D2274	Radius Block	16 Ea (8 ea)	90-Start up Operation	5054501
D2435	Bearpaw	4 Ea (2 ea)	90-Start up Operation	5048556
D2529	Washer	16 Ea (8 ea)	90-Start up Operation	5019348
D5472-1	Cushion	8 Ea (4 ea)	90-Start up Operation	5160782
D5476-1	Clamp	8 Ea (4 ea)	90-Start up Operation	5050483
MS21042L4	Nut	16 Ea (8 ea)	90-Start up Operation	5054118
NAS1149D0463J	Washer	16 Ea (8 ea)	90-Start up Operation	5055952
QS200-M44S	Clamp	4 Ea (2 ea)	90-Start up Operation	5048406



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CANADA
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Container No: S069384



Part: D500-572-011

Job No: 177142

Serial No/Batch: S069384

Revision:

Inspector:

Date: 05/08/18

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN4-13A	16	1,769	0
	D2274	16	474	0
	D2435	4	12	0
	D2529	16	2,189	0
	D5472-1	8	164	0
	D5476-1	8	16	0
	MS21042L4	16	3,584	0
	NAS1149D0463J	16	7,149	0
	QS200-M44S	4	16	0
Part Specifications				
Specifications could not be found.				

Plex 5/7/18 2:33 PM dart.lacelle.linda

REFERENCE ONLY

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-572-011 Bearpaw Installation	8.5 lb 3.86 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	130 in 3.30 m	1105 in-lb 12.74 m-kg
D500-572-021 Narrow Bearpaw Installation	7.5 lb 3.41 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	130 in 3.30 m	975 in-lb 11.25 m-kg
D500-572-013 Bearpaw Installation	11.4 lb 5.17 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	128 in 3.25 m	1459 in-lb 16.80 m-kg
D600-572-015 Bearpaw Installation	11.4 lb 5.17 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	122 in 3.10 m	1391 in-lb 16.03 m-kg

5. PARTS LIST

Qty D500 -572 -011	Qty D500 -572 -021	Qty D500 -572 -013	Qty D600 -572 -015	Part Number	Description
X				D500-572-011	BEARPAW INSTALLATION
	X			D500-572-021	NARROW BEARPAW INSTALLATION
		X		D500-572-013	BEARPAW INSTALLATION
			X	D600-572-015	BEARPAW INSTALLATION
2				D2435	BEARPAW
	2			D2671	BEARPAW
		2		D2995	BEARPAW
			2	D2996	BEARPAW
4	4	4		D2182B050	RUBBER CUSHION
			4	D2182B060	RUBBER CUSHION
8	8	8	8	D2274	RADIUS BLOCK
4	4	4		D2438	CLAMP
			4	D2519	CLAMP
8	8	8	8	D2529	WASHER
		8	8	AN4-13A	BOLT
8	8			AN4-15A	BOLT
8	8	8	8	AN960JD416	WASHER
8	8	8	8	MS21042L4	NUT (OR MS21042-4)
2	2			QS200M44S	CLAMP
			4	QS100M24S	CLAMP

REFERENCE ONLY

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Revision: A

Date: 01.02.21

5.0 PARTS LIST

The parts list for D500-572-011/-021 Bearpaw Kits are updated as follows:

REFERENCE ONLY

Qty -011	Qty -021	Part Number	Description
X		D500-572-011	BEARPAW INSTALLATION
	X	D500-572-021	NARROW BEARPAW INSTALLATION
2		D2435	BEARPAW
	2	D2671	BEARPAW
8	8	D2274	RADIUS BLOCK
8	8	D2529	WASHER
4	4	D5472-1	CUSHION (REPLACES D2182B050)
4	4	D5476-1	CLAMP (REPLACES D2438)
8	8	AN4-13A	BOLT (WAS AN4-15A)
8	8	NAS1149D0463J	WASHER (OR AN960JD416)
8	8	MS21042L4	NUT (OR MS21042-4)
2	2	QS200M44S	CLAMP

Operators who wish to upgrade their existing D500-572-011/-021 Bearpaw Kits in service can procure the DSI 9770-011 Clamp Kit from DART:

Qty -011	Part Number	Description
X	DSI 9770-011	BEARPAW INSTALLATION
8	D2274	RADIUS BLOCK
8	D2529	WASHER
4	D5472-1	CUSHION
4	D5476-1	CLAMP
8	AN4-13A	BOLT
8	NAS1149D0463J	WASHER (OR AN960JD416)
8	MS21042L4	NUT (OR MS21042-4)
2	QS200M44S	CLAMP

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 17.01.09
CERT. NO.: SH90-17
ISSUE NO.: 7

APPROVED

DESIGN	MB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	MB	
CHECKED	ML	DRAWING NO.
MFG. APPR.	N/A	DSI 9770
APPROVED	HS	TITLE
DE APPR.	DS	CLAMP KIT
DATE	17.01.09	SCALE
		NTS

REV. A
SHEET 2 OF 3

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